

Amendments to the Specification:

Please amend the Abstract at page 32, lines 1-16 with the following amended Abstract:

**~~IMAGE PROCESSING SYSTEM WITH HANDWRITING
INPUT FUNCTION AND THE METHOD FOR
FORMING THE SAME~~**

ABSTRACT OF THE INVENTION

*as
concl.*

A digital system for mixing handwriting with an image is provided. The ~~If a user wants to add handwriting, the processor of the image processing system switches on the apparatus with a cordless pressure sensitivity and electromagnetic induction, so as to catch the coordinates and degree of width of handwriting by a scanning antenna. Subsequently, the handwriting data is transmitted into the microprocessor of the image processing system, and then the microprocessor marks handwriting with a specific color and superimposes it on the image according to the coordinates and the degree of width of the handwriting, so as to form a new mixed image.~~